

STIC-ILL

From  
Sent:  
To:  
Subject:

DeCloux, Amy  
Wednesday, November 06, 2002 6:55 PM  
STIC-ILL  
09821255

NOS RDI.36  
KPL

419743

Could you please send the following:

The anti-factor D antibody,  
MAB 166-32, inhibits the alternative pathway of the human  
complement system.  
AUTHOR: Tanhehco E J; Kilgore K S; Liff D A; Murphy K L; Fung  
M S; Sun W N; Sun C; Lucchesi B R  
CORPORATE SOURCE: Department of Pharmacology, University of Michigan Medical  
School, Ann Arbor, USA.  
SOURCE: TRANSPLANTATION PROCEEDINGS, (1999 Aug) 31 (5) 2168-71.  
Journal code: 0243532. ISSN: 0041-1345.

8712937

Inhibition of complement, neutrophil, and  
platelet activation by an anti-factor D  
monoclonal antibody in simulated cardiopulmonary  
bypass circuits.

AUTHOR: Fung M; Loubser P G; Undar A; Mueller M; Sun  
C; Sun W N; Vaughn W K; Fraser C D Jr  
CORPORATE SOURCE: Tanox, Inc, Houston, TX, USA.. mfung@tanox.com  
SOURCE: JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, (2001 Jul)  
122 (1) 113-22.

1143 6043 PM

Novel anti-factor D monoclonal  
antibody inhibits complement and  
leukocyte activation in a baboon model of cardiopulmonary  
bypass.

AUTHOR: Undar Akif; Eichstaedt Harald C; Clubb Fred J Jr; Fung  
Michael; Lu Meisheng; Bigley Joyce E; Vaughn William  
K; Fraser Charles D Jr  
CORPORATE SOURCE: Congenital Heart Surgery Service, Texas Children's  
Hospital/Baylor College of Medicine, Houston 77030-2399,  
USA.. aundar@bcm.tmc.edu  
CONTRACT NUMBER: HL65061 (NHLBI)  
SOURCE: ANNALS OF THORACIC SURGERY, (2002 Aug) 74 (2) 355-62;  
discussion 362.

COMPLETED

Scientific and Technical  
Information Center

NOV 08 RECD

PAT. & T.M. OFFICE

Association of alternative complement pathway  
components with human blood platelets: Secretion and  
localization of factor D and .beta.1H globulin.

AUTHOR: Kenney D.M.; Davis III A.E.  
CORPORATE SOURCE: Cent. Blood Res., Child. Hosp. Med. Cent., Boston, MA  
02115, United States  
SOURCE: Clinical Immunology and Immunopathology, (1981) 21/3  
(351-363).

Thank you,

Amy DeCloux  
Art Unit 1644  
Office 9B09  
Mailbox 9E14  
703-306-5821

STIC-ILL

NO9

RD170.7.T68

From: DeCloux, Amy  
Sent: Wednesday, November 06, 2002 6:55 PM  
To: STIC-ILL  
Subject: 09821255

41 9780

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10456004

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CORPORATE SOURCE: Tanox, Inc, Houston, TX, USA.. mfung@tanox.com  
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122 (1) 113-22.

8723915

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(FILE 'HOME' ENTERED AT 18:38:10 ON 06 NOV 2002)

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS' ENTERED AT 18:39:03 ON 06 NOV 2002

L1 11829 S FUNG M?/AU OR SUN C?/AU OR SUN W?/AU  
L2 80 S L1 AND COMPLEMENT  
L3 14 S L2 AND (FACTOR (1N) D)  
L4 9 DUP REM L3 (5 DUPLICATES REMOVED)  
L5 7 S L4 AND ANTIBOD?  
L6 60 S COMPLEMENT AND ((FACTOR (1N) D) (10N) ANTIBOD?)  
L7 1208 S SL AND ACTIVATION  
L8 46 S L6 AND ACTIVATION  
L9 22 DUP REM L8 (24 DUPLICATES REMOVED)  
L10 0 S L6 AND (METHIONINE (1N) LOOP)  
L11 0 S (FACTOR (1N) D) AND (METHIONINE (1N) LOOP)  
L12 37 S 166-32  
L13 13 S L12 AND ANTIBOD?  
L14 13 S L13 AND COMPLEMENT  
L15 8 DUP REM L14 (5 DUPLICATES REMOVED)  
L16 2 S HB-12476  
L17 2 DUP REM L16 (0 DUPLICATES REMOVED)

## WEST Search History

DATE: Wednesday, November 06, 2002

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
L10	hb adj 12476	3	L10
L9	L8 and (Factor adj D)	6	L9
L8	L7 and complement	6	L8
L7	166-32	9	L7
L6	methionine adj loop	1	L6
L5	L3 not l4	27	L5
L4	L3 same inhibit\$4	17	L4
L3	antibod\$4 same (factor adj D)	44	L3
L2	L1 and (factor adj D)	6	L2
L1	(fung)[in] or (sun)[in]	13179	L1

END OF SEARCH HISTORY